# Answers: 5.2.1.10 Lab - Check for Updates in Windows 7 and Vista

# Introduction

In this lab, you will configure the operating system so you can select which updates are installed and then change the settings so updates are downloaded and installed automatically.

# **Recommended Equipment**

The following equipment is required for this exercise:

• A computer with a new installation of Windows 7 or Vista

## Step 1: Check for updates on your computer.

a. Boot the computer. Navigate to the **Change Settings** window by clicking **Control Panel > Windows Update > Change settings**.



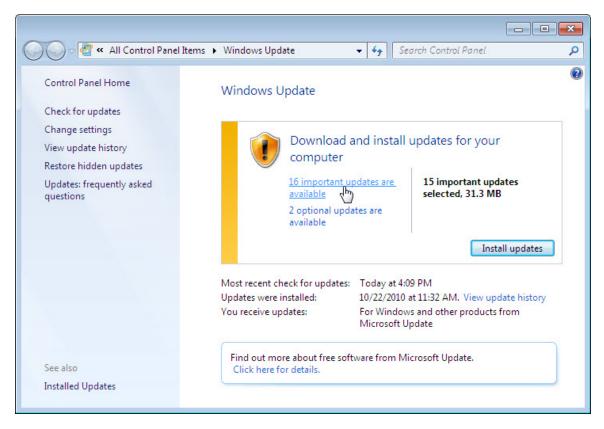
b. In the **Important updates** drop-down menu, select **Check for updates but let me choose whether to download and install them**.

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🕞 🕞 🖉 « Windows Update 🕨 Change settings 🔹 🚽 🐓 Search Control Panel	٩
Choose how Windows can install updates When your computer is online, Windows can automatically check for important updates and install them using these settings. When new updates are available, you can also install them before shutting down the computer. How does automatic updating help me? Important updates	_
Never check for updates (not recommended)         Install updates automatically (recommended)         Download updates but let me choose whether to install them         Check for updates but let me choose whether to download and install them         Recommended	
<ul> <li>Give me recommended updates the same way I receive important updates</li> <li>Who can install updates</li> <li>Allow all users to install updates on this computer</li> </ul>	
Microsoft Update Give me updates for Microsoft products and check for new optional Microsoft software when I update Windows	
Software notifications Show me detailed notifications when new Microsoft software is available Note: Windows Update might update itself automatically first when checking for other updates. Read our privacy statement online.	
OK Cancel	

c. Click OK.

#### Step 2: Select updates to apply, and install the updates.

a. From the **Windows Update** window, click the link that shows how many updates have been downloaded. Example: **16 important updates are available**.



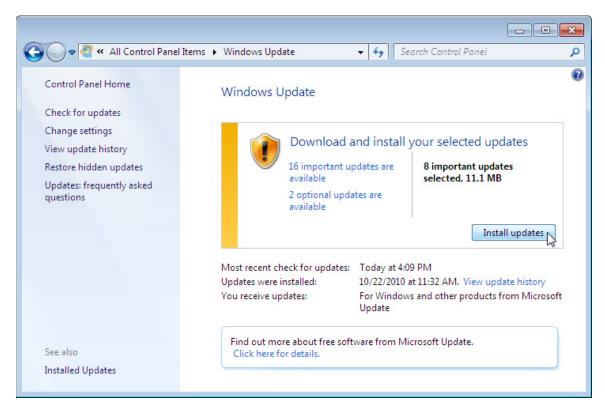
Note: If no important updates are shown, click Check for updates.

b. The **Select update to install** window opens. Place a check mark next to the important and optional updates to be installed, and click **OK**.

Select the	upd	lates you want to install			
		Name	Size	*	Windows Malicious
Important (16)	W	~	Software Removal Tool - December 2010		
Optional (2)	V	Cumulative Security Update for Internet Explorer 8 fo	8.6 MB		(KB890830)
		Cumulative Update for Media Center for Windows 7	5.0 MB	=	After the download, this
	V	Security Update for Windows 7 (KB2296199)	241 KB		tool runs one time to check
	V	Security Update for Windows 7 (KB2305420)	708 KB		your computer for
	V	Security Update for Windows 7 (KB2385678)	154 KB		infection by specific, prevalent malicious
	V	Security Update for Windows 7 (KB2423089)	300 KB		software (including Blaster,
	V	Security Update for Windows 7 (KB2436673)	1.1 MB		Sasser, and Mydoom) and
	1	Security Update for Windows 7 (KB2442962)	77 KB		helps remove any infection that is found. If an
	V	Update for Internet Explorer 8 Compatibility View List	25 KB		infection is found, the tool
		Update for Internet Explorer for Windows 7 (KB24676	28 KB	-	will display a status report

**Note**: Before selecting which updates to be installed, ask the instructor for permission to install the updates.

c. In the Windows Update window, click Install updates.



d. The **Windows Update** window will display the status of the update process. Once all of the selected updates have been installed, you may receive a message stating that a reboot is required. If you receive that message, reboot the computer.

## Step 3: Open the Windows Update utility program. (Optional)

If you rebooted your computer, re-open the **Windows Update** window by clicking **Control Panel > Windows Update > Change settings**.

## Step 4: Change the Windows Updates to install updates automatically.

a. From the Windows Update window, click Change settings.

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Control Panel Home Check for updates	Windows Update	0
Change settings Change settings View update history Restore hidden updates Updates: frequently asked questions	Check for updates for your computer Always install the latest updates to enhance your computer's security and performance. Check for updates	
	Most recent check for updates: Today at 12:07 AM Updates were installed: Never You receive updates: For Windows only.	
	Get updates for other Microsoft products. Find out more	
See also Installed Updates		

b. The Choose how Windows can install updates window opens. Select Install updates automatically (recommended) from the drop-down menu.

💽 🕞 🖉 🔸 Control Panel 🕨 All Control Panel Items 🔸 Windows Update 🔸 Change settings 💿 🗸 🍫 Search Control Pan	el 🔎
Choose how Windows can install updates When your computer is online, Windows can automatically check for important updates and install them using these settings. When new updates are available, you can also install them before shutting down the computer. How does automatic updating help me? Important updates Install updates automatically (recommended) Install new updates: Every day Install new updates: Every day at 3:00 AM Recommended updates Give me recommended updates the same way I receive important updates Who can install updates Who can install update is the same way I receive important updates Who can install updates Allow all users to install update is self automatically first when checking for other updates. Read our privacy statement online.	
Cancel	

- c. Click **OK** to accept the change.
- d. Close all open window.

# Reflection

Why is it recommended to set important updates to install automatically?